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REVIEW OF THE LATEST DEVELOPMENTS RELATING TO POLICIES AND MANAGEMENT OF NATIONAL MAPPING AND CHARTING PROGRAMMES: MANAGERIAL AND TECHNICAL ASPECTS OF NATIONAL DEVELOPMENT PROGRAMMES

Geographical modernization programme of the Mexican National Institute for Statistics, Geography and Information Science

Paper submitted by Mexico**

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Summary

In 1968 the Mexican Government established a geographical institute responsible for the country's cartographical, topographical and thematic output. Since then, geographical information has been prepared mainly with traditional procedures and analog equipment.

At present, there is complete topographical cartography coverage of the national territory, on a scale of 1:50,000 and 1:250,000, as well as approximately 90 per cent coverage, on a scale of 1:250,000, for the thematic maps produced. Nevertheless, this base has not been kept sufficiently up to date because of the prevailing patterns of change. Accordingly, a geographical modernization project has been initiated, consisting of converting the traditional systems into systems which have basically digital technology, in an effort to achieve greater productivity and to have access to analytical tools which can enable the optimization of the data.